

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Peter Chambers, Joseph James Judkins III		
Assignee:	Micrel Inc.		
Title:	Numerical Value Conversion Using a Look-Up Table for Coefficient Storage		
Serial No.:	10/759,786	Confirmation No.:	8161
Examiner:	Chat C. Do	Group Art Unit:	2193
Docket No.:	MIC-M096	Filing Date:	January 15, 2004

San Jose, California
April 26, 2007

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed January 30, 2007, Applicant submits the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 7 of this paper.